

REPORT OF ANALYSIS

SAMPLE NUMBER: 70404293

BATCH NUMBER: 70404293

DATE ENTERED: 04/13/07

REPORT PRINTED: 04/24/07

BRUCE HOWE  
BIOPHARMA SCIENTIFIC, INCORPORATED  
6350 NANCY RIDGE DRIVE, SUITE 103  
SAN DIEGO, CA 92121

NANOGREENS 10 FRUIT & VEGETABLE POWDER: CANISTER 360 G, LOT #061497  
REC'D UNOPENED SEALED JAR

<u>ASSAY</u>	<u>ANALYSIS</u>	<u>UNITS</u>
HEAVY METALS	7000.	PPB
COLIFORM-MOST PROBABLE NUMBER (MPN)		
FECAL COLIFORMS	< 3.0	MPN/G
TOTAL COLIFORMS	23.0	MPN/G
ESCHERICHIA COLI	< 10.	CFU/G
SALMONELLA (RAPID METHOD)	NEGATIVE/25 G	
STANDARD PLATE COUNT	4500.	CFU/G
YEAST AND MOLD COUNT		
YEAST COUNT	< 10.	CFU/G
MOLD COUNT	30.	CFU/G

METHOD REFERENCES

HEAVY METALS

The United States Pharmacopeia, 28th Revision, Method 231, United States Pharmacopeial Convention, Inc.: Rockville, Maryland (2005).

SAMPLE NUMBER: 70404293

PAGE 2

NANOGREENS 10 FRUIT & VEGETABLE POWDER: CANISTER 360 G, LOT #061497  
REC'D UNOPENED SEALED JAR

METHOD REFERENCES (CONTINUED)

COLIFORM-MOST PROBABLE NUMBER (MPN)

1. Bacteriological Analytical Manual, Escherichia coli and the Coliform Bacteria (modified), 8th Edition, Revision A, Chapter 4, Food and Drug Administration, AOAC International: Gaithersburg, MD (1998). Modified.
2. Standard Methods for the Examination of Dairy Products, Coliform and Other Indicator Bacteria (modified), 16th Edition, Chapter 7, American Public Health Association: Washington, D.C. (1992).
3. Compendium of Methods for the Microbiological Examination of Foods, Enterobacteriaceae, Coliforms, Escherichia coli and its toxins (modified), 4th Ed. Chap.8, American Public Health Association: Washington, D.C. 2001.

ESCHERICHIA COLI

1. Bacteriological Analytical Manual, Escherichia coli and the Coliform Bacteria (modified), 8th Edition, Revision A, Chapter 4, Food and Drug Administration, AOAC International: Gaithersburg, MD (1998). Modified.
2. Compendium of Methods for the Microbiological Examination of Foods, Enterobacteriaceae, Coliforms, Escherichia coli and its toxins (modified), 4th Ed. Chap.8, American Public Health Association: Washington, D.C. 2001.

SALMONELLA (RAPID METHOD)

1. Bacteriological Analytical Manual, Salmonella, 8th Edition, Revision A, Chapter 5, Food and Drug Administration, AOAC International: Gaithersburg, MD (1998). Modified.
2. Compendium of Methods for the Microbiological Examination of Foods, Salmonella, 4th Edition, Chapter 37, American Public Health Association: Washington, D.C. (2001). Modified.
3. Gene-Trak Salmonella assay, Gene-Trak Systems Corp., Hopkinton, MA (1994).

STANDARD PLATE COUNT

1. Bacteriological Analytical Manual, Aerobic Plate Count, 8th Edition, Revision A, Chapter 3, Food and Drug Administration, AOAC International: Gaithersburg, MD (1998). Modified.
2. Compendium of Methods for the Microbiological Examination of Foods, Colony Count Methods (modified), 4th Edition, Chapter 6,7, American Public Health Association: Washington, D.C. (2001).
3. Standard Methods for the Examination of Dairy Products, Microbiological Count Methods (modified), 16th Edition, Chapter 6, American Public Health Association: Washington, D.C. (1992).

SAMPLE NUMBER: 70404293

PAGE 3

NANOGREENS 10 FRUIT & VEGETABLE POWDER: CANISTER 360 G, LOT #061497  
REC'D UNOPENED SEALED JAR

METHOD REFERENCES (CONTINUED)

YEAST AND MOLD COUNT

Bacteriological Analytical Manual, Yeast, Molds, and Mycotoxins (modified),  
8th Edition, Chapter 18, Food and Drug Administration, AOAC International:  
Gaithersburg, MD (1995).

Compendium of Methods for the Microbiological Examination of Foods, Yeasts and  
Molds, 4th Edition, Chapter 20, American Public Health Association:  
Washington D.C., 2001, Modified.